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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Application No. | 09/785,944 | |
| | Filing Date | February 16, 2001 | |
| | First Named Inventor | Martin E. Fermann | |
| | Art Unit | 2814 | |
| (Multiple sheets used when necessary) | | Examiner | Sayadian, Hrayr |
| SHEET 1 OF 2 | | Attorney Docket No. | IM-72C |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|----------|---|--------------------------------|-------------------------------|--|
| Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
| | 1 | 5,161,050 | 11-03-1992 | Grasso et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|---|--------------------------------|----------------------------------|--|----------------|
| Examiner Initials | Cite No. | Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ¹ |
| | 2 | JP H08-501159 | 02-06-1996 | Imperial Chemical Industries PLC | | X |
| | 3 | WO 94/04365 | 03-03-1994 | Imperial Chemical Industries PLC | | |
| | 4 | JP H04-298724 | 10-22-1992 | Cavi Pirelli S.p.A. | | X-ABS |
| | 5 | JP H03-238883 | 10-24-1991 | Shin Etso Chem. Co. Ltd. | | X-ABS |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|----------|--|----------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ¹ |
| | 6 | Third Proceeding Report in Request for Cancellation of Trial Decision, Case No. 2011 (Gyo-ke) 10201 between IPG Photonics and IMRA America Inc., dated April 17, 2012, in 3 pages. | X |
| | 7 | Exhibit Explanation (2) of IMRA America, Inc. in Request for Cancellation of Trial Decision, Case No. 2011 (Gyo-ke) 10201 between IPG Photonics and IMRA America Inc., dated April 9, 2012, in 1 page. | X |
| | 8 | Translation of Exhibit B-4 to Exhibit Explanation (2), Technical Presentation Material (defendant) in Request for Cancellation of Trial Decision, Case No. 2011 (Gyo-ke) 10201 between IPG Photonics and IMRA America Inc., dated April 17, 2012, in 109 pages. | |
| | 9 | Exhibit Explanation (4) of IPG Photonics Corporation in Request for Cancellation of Trial Decision, Case No. 2011 (Gyo-ke) 10201 between IPG Photonics and IMRA America Inc., dated April 9, 2012, in 2 pages. | X |
| | 10 | Exhibit A29 to Exhibit Explanation (4), YODA, H. et al. "Beam Quality Factor of Higher Order Modes in a Step-Index Fiber," March 2006, Journal of Lightwave Technology, Vol. 24 No. 3, pp. 1350-1355, and Japanese translation of selected passages, in 7 pages. | |
| | 11 | Translation of Exhibit A30 to Exhibit Explanation (4), Presentation by IPG Photonics Inc. Technical Hearing – IP High Court) in Request for Cancellation of Trial Decision, Case No. 2011 H23-(Gyo-ke)-10201 between IPG Photonics and IMRA America Inc., dated April 17, 2012, in 57 pages. | |
| | 12 | Translation of Fourth Proceeding Report in Request for Cancellation of Trial Decision, Case No. 2011 (Gyo-ke) 10201 between IPG Photonics and IMRA America Inc., dated June 28, 2012, in 1 page. | |
| | 13 | Exhibit Explanation (3) of IMRA America, Inc. in Request for Cancellation of Trial Decision, Case No. 2011 (Gyo-ke) 10201 between IPG Photonics and IMRA America Inc., dated May 7, 2012, in 2 pages. | X |

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| Examiner Signature | Date Considered |
| <p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> | |

T¹ - Place a check mark in this area when an English language Translation is attached.

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| | 14 | Exhibit B4 to Exhibit Explanation (3), Japanese translations of selected passages from M.J.F. Digonnet, "Passive and Active Fiber Optic Components," Stanford University Ph.D. dissertation, September 1983 (previously submitted in its entirety), in 15 pages. | |
| | 15 | Translation of Exhibit B5 to Exhibit Explanation (3), Supplemental Materials in Technical Presentation Material (defendant) in Request for Cancellation of Trial Decision, Case No. 2011 (Gyo-ke) 10201 between IPG Photonics and IMRA America Inc., dated May 7, 2012, in 10 pages. | |
| | 16 | Exhibit B6 to Exhibit Explanation (3), YLP Series: Pulsed, High Energy Ytterbium Fiber Lasers IPG Photonics product catalogue, submitted May 7, 2012, in 2 pages. | |
| | 17 | Translation of Examiner's Refusal Decision of Patent Application No. 2007-146684 to applicant IMRA America, dated August 9, 2012, in 4 pages. | |
| | 18 | Translation of the Court decision and Exhibits, Intellectual High Court of Japan, Judgment on Request for cancellation of trial decision 2011 (Gyo-Ke) No. 10201, dated September 27, 2012, in 54 pages. | |
| | 19 | Translation of Petitioner IMRA America's Statement of reasons for the petitioner for the acceptance of final appeal, Heisei (24) (2012) (Gyo-no) No. 10061, dated December 27, 2012, in 13 pages. | |

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